

Public Participation Opportunity
Tennessee Department of Environment and Conservation (TDEC)
Division of Water Pollution Control
Notice Requesting Public Comments on Draft Permit Actions

August 11, 2008

Public Notice Number: **MMVIII-015**
Expiration September 15, 2008

The purpose of this notice is to advise the public of the following proposed permit actions and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment. A list of Notices of Intent (NOIs) that were recently received by the DWPC is available on our web page :

<http://state.tn.us/environment/wpc/wpcppo/>

Individual NPDES Permits

Proposed Reissuances

Applicant Name	Alcoa Power Generating Inc. -Calderwood Powerhouse Hydro Plant				
Permit Number	TN0065510	Permit Writer Initials	MTS	Discharger rating	Minor
County	Blount	EFO	Knoxville		
Street Address/Location	314 Growdon Blvd.				
City and/or Zip Code	Maryville, TN 37801				
Description of Activity	Electric Services				
Effluent Description	non-contact cooling water through Outfalls 001, 002, 003, and 005 and non-process wastewater through Outfall 004				
Receiving	Little Tennessee River at mile 43.6				
Facility Latitude	35.491667	Facility Longitude	-83.979167		

Applicant Name	Brownsville Lagoon				
Permit Number	TN0075078	Permit Writer Initials	PJH	Discharger rating	Major
County	Haywood	EFO	Jackson		
Street Address/Location	Lagoon - Tibbs Road				
City and/or Zip Code	Brownsville, TN 38012				
Description of Activity	Treatment of municipal sewage				
Effluent Description	Treated municipal wastewater				
Receiving	South Fork Forked Deer River Mile 30.6				
Facility Latitude	35.6168	Facility Longitude	-89.2664		

Applicant Name	East Hickman Middle School				
Permit Number	TN0067130	Permit Writer Initials	HVA	Discharger rating	Minor
County	Hickman	EFO	Columbia		
Street Address/Location	9414 East Eagle Drive				
City and/or Zip Code	Lyles, TN 37098				
Description of Activity	treatment of domestic wastewater by Bio Reel System with UV disinfection				
Effluent Description	treated domestic wastewater				
Receiving	Mile 1.1 of an unnamed tributary to mile 11.0 of Big Spring Creek				
Facility Latitude	35.929444	Facility Longitude	-87.320833		

Applicant Name	Norris STP		
Permit Number	TN0020630	Permit Writer Initials	HVA
County	Anderson	EFO	Knoxville
Street Address/Location	94 East Norris Road		
City and/or Zip Code	Norris, TN 37828		
Description of Activity	treatment of domestic wastewater by activated sludge process		
Effluent Description	treated domestic wastewater from Outfall 001		
Receiving	Buffalo Creek at mile 4.4		
Facility Latitude	36.183889	Facility Longitude	-84.063611

Applicant Name	Northwest TN Headstart Center		
Permit Number	TN0065293	Permit Writer Initials	HVA
County	Fayette	EFO	Memphis
Street Address/Location	100 Thompson Drive		
City and/or Zip Code	Moscow, TN 38057		
Description of Activity	lagoon system		
Effluent Description	treated domestic wastewater from Outfall 001		
Receiving	unnamed tributary at mile 0.4 to North Fork Wolf River at mile 2.6		
Facility Latitude	35.088888	Facility Longitude	-89.390277

Applicant Name	Summertown High School		
Permit Number	TN0056545	Permit Writer Initials	HVA
County	Lawrence	EFO	Columbia
Street Address/Location	625 North Millington Avenue		
City and/or Zip Code	Summertown, TN 38483		
Description of Activity	Extended aeration		
Effluent Description	treated domestic wastewater from Outfall 001		
Receiving	mile 0.1 of a wet weather conveyance to North Fork Saw Creek at mile 1.2		
Facility Latitude	35.434722	Facility Longitude	-87.310000

Applicant Name	TVA - Boone Hydro Plant		
Permit Number	TN0027391	Permit Writer Initials	MTS
County	Sullivan	EFO	Johnson City
Street Address/Location	301 Boone Dam Road, near TN Hwy 36 and 75		
City and/or Zip Code	Kingsport, TN 37663		
Description of Activity	Electric Services		
Effluent Description	noncontact cooling waters, station sump wastewater (which includes waters such as cooling water; river water that has leaked into the plant at various points; river water from unwatering of penstock, scroll case, and draft tube; air compressor blowdown and other condensate; and floor washwater); river water from unwatering operations; river water that has leaked into the plant; backwash of strainers; test waters from fire protection system; and spent waters from certain activities outdoors, including pressure washing of painted surfaces, drilling or slot cutting the dam and washing equipment		
Receiving	South Fork Holston River at mile 18.6		
Facility Latitude	36.441666	Facility Longitude	-82.437500

Applicant Name	TVA Pickwick Hydro Plant		
Permit Number	TN0027511	Permit Writer Initials	MTS
County	Hardin	EFO	Jackson
Street Address/Location	TN Hwy 128, Pickwick Dam		
City and/or Zip Code	Counce, TN 38365		
Description of Activity	Electric Services		
Effluent Description	noncontact cooling waters, station sump wastewater (which includes waters such as cooling water; river water that has leaked into the plant at various points; river water from unwatering of penstock, scroll case, and draft tube; air compressor blowdown and other condensate; and floor washwater); river water from unwatering operations; river water that has leaked into the plant; backwash of strainers; test waters from fire protection system; and spent waters from certain activities outdoors, including pressure washing of painted surfaces, drilling or slot cutting the dam and washing equipment		
Receiving	Tennessee River at mile 206.7		
Facility Latitude	35.070833	Facility Longitude	-88.250000

Proposed Terminations

Applicant Name	TDEC Harrison Bay State Park		
Permit Number	TN0057215	Permit Writer Initials	HVA
County	Hamilton	EFO	Chattanooga
Street Address/Location	8411 Harrison Bay Road		
City and/or Zip Code	Harrison, TN 37341		
Description of Activity	Activated sludge treatment system is no longer in use; park facilities are now connected to public sewer		
Effluent Description	treated domestic wastewater from Outfall 001		
Receiving	Chickamauga Reservoir at the Tennessee River mile 479.5		
Facility Latitude	35.167222	Facility Longitude	-85.127222

State Operation Permits

Proposed New Issuances

Applicant Name	CUDRC - Richmond's Retreat		
Permit Number	SOP-08044	Permit Writer Initials	HVA
County	Rutherford	EFO	Nashville
Street Address/Location	Off Highway 231, South of Murfreesboro		
City and/or Zip Code			
Description of Activity	Septic tanks, effluent collection system, recirculating media (sand) filter, UV disinfection and fenced drip irrigation system.		
Wastewater Description	No discharge allowed from this system		
Receiving	N/A		
Facility Latitude	35.72137	Facility Longitude	-86.41844

Applicant Name	Castalian Springs Bethpage Utility District - Hickory Ridge Treatment Facility			
Permit Number	SOP-08039	Permit Writer Initials	HVA	Discharger rating Minor
County	Sumner	EFO	Nashville	
Street Address/Location	Off Hickory Ridge Road			
City and/or Zip Code	Gallatin, TN 37066			
Description of Activity	Septic tanks, effluent collection sysyem, recirculating media filter and drip irrigation			
Wastewater Description	No discharge allowed from this system			
Receiving	N/A			
Facility Latitude	36.461399	Facility Longitude	-86.405303	

Applicant Name	Dollywood			
Permit Number	SOP-08051	Permit Writer Initials	HVA	Discharger rating Minor
County	Sevier	EFO	Knoxville	
Street Address/Location	1020 Dollywood Lane			
City and/or Zip Code	Pigeon Forge, TN 37863			
Description of Activity	Collection system discharging to the City of Pigeon Forge collection system			
Wastewater Description	No discharge allowed from this system			
Receiving	N/A			
Facility Latitude	35.805278	Facility Longitude	-83.531667	

Applicant Name	Rockwood Water, Sewer and Gas - Trieana at Watts Bar Lake			
Permit Number	SOP-08025	Permit Writer Initials	HVA	Discharger rating Minor
County	Roane	EFO	Knoxville	
Street Address/Location	Trieana Drive			
City and/or Zip Code				
Description of Activity	Septic tanks, effluent collection system, AdvanTex recirculating filter, UV disinfection system and drip irrigation			
Wastewater Description	No discharge allowed from this system			
Receiving	N/A			
Facility Latitude	35.763166	Facility Longitude	-84.746000	

Applicant Name	South Blount County Utility District- The Terraces at Fox Ridge			
Permit Number	SOP-08026	Permit Writer Initials	HVA	Discharger rating Minor
County	Blount	EFO	Knoxville	
Street Address/Location	Wears Valley Road			
City and/or Zip Code	Townsend, TN 37882			
Description of Activity	Septic tanks, effluent collection system, recirculating media filter, UV disinfection and drip irrigation			
Wastewater Description	No discharge allowed from this system			
Receiving	N/A			
Facility Latitude	35.688183	Facility Longitude	-83.713763	

Applicant Name	TN Wastewater Systems - Awalt Road Treatment Facility			
Permit Number	SOP-08015	Permit Writer Initials	HVA	Discharger rating Minor
County	Franklin	EFO	Columbia	
Street Address/Location	Off Awalt Road			
City and/or Zip Code	TN 37388			
Description of Activity	Septic tanks, collection system, recirculating media filter and 3.57 acre fenced drip irrigation			
Wastewater Description	No discharge allowed from this system			
Receiving	N/A			
Facility Latitude	35.2654	Facility Longitude	-86.23536	

Applicant Name	TN Wastewater Systems, Inc - Saddle Ridge Community			
Permit Number	SOP-07092	Permit Writer Initials	HVA	Discharger rating Minor
County	Monroe	EFO	Knoxville	
Street Address/Location	Regan Valley Road			
City and/or Zip Code				
Description of Activity	Septic tanks, effluent collection system, rotating biological contactors and 15.0 acre fenced drip irrigation system			
Wastewater Description	No discharge allowed from this system			
Receiving	N/A			
Facility Latitude	35.427222	Facility Longitude	-84.311667	

Applicant Name	TWS- Lakeside Meadows			
Permit Number	SOP-08048	Permit Writer Initials	HVA	Discharger rating Minor
County	Monroe	EFO	Knoxville	
Street Address/Location	Lakeside Meadows Circle, (off Kincaid Road)			
City and/or Zip Code	Madisonville, TN 37354			
Description of Activity	Septic tanks, effluent collection system, recirculating trickling filter, UV disinfection and drip irrigation			
Wastewater Description	No discharge allowed from this system			
Receiving	N/A			
Facility Latitude	35.580277	Facility Longitude	-84.294444	

Applicant Name	TWS- Milky Way Treatment Facility			
Permit Number	SOP-08011	Permit Writer Initials	HVA	Discharger rating Minor
County	Giles	EFO	Columbia	
Street Address/Location	Off Highway 31			
City and/or Zip Code				
Description of Activity	Septic tanks, effluent collection system, recirculating media filter and fenced drip irrigation			
Wastewater Description	No discharge allowed from this system			
Receiving	N/A			
Facility Latitude	35.319217	Facility Longitude	-87.031467	

Applicant Name	TWS-Fairway Vistas Subdivision			
Permit Number	SOP-08014	Permit Writer Initials	HVA	Discharger rating Minor
County	Blount	EFO	Knoxville	
Street Address/Location	Hunter Run Road			
City and/or Zip Code	Townsend Area, TN			
Description of Activity	Septic tanks, effluent collection system, recirculating packed bed filter and 0.65 acre fenced drip irrigation system			
Wastewater Description	No discharge allowed from this system			
Receiving	N/A			
Facility Latitude	35.670556	Facility Longitude	-83.803056	

Applicant Name	U.S. Army Corps of Engineers, Center Hill Dam - Resident Engineer's Office			
Permit Number	SOP-08050	Permit Writer Initials	HVA	Discharger rating Minor
County	DeKalb	EFO	Cookeville	
Street Address/Location	300 Lancaster Road			
City and/or Zip Code	Lancaster, TN			
Description of Activity	Pump and Haul of domestic wastewater to the City of McMinnville STP			
Wastewater Description	No discharge allowed from this system			
Receiving	N/A			
Facility Latitude	36.125000	Facility Longitude	-85.847500	

Proposed Reissuances

Applicant Name	Caryville-Jacksboro Utilities Commission - Rae Alan Properties			
Permit Number	SOP-02043	Permit Writer Initials	HVA	Discharger rating Minor
County	Campbell	EFO	Knoxville	
Street Address/Location	Rae Alan Properties, LC Condominium Development, Deerfield Way, Campbell Co			
City and/or Zip Code	Jacksboro, TN			
Description of Activity	Septic tanks, effluent collection system, Advantex recirculating filter treatment system and 1.9 acre fenced drip irrigation			
Wastewater Description	No discharge allowed			
Receiving	N/A			
Facility Latitude	36.338611	Facility Longitude	-84.007777	

Applicant Name	Kings Chapel Capacity LLC			
Permit Number	SOP-03032	Permit Writer Initials	HVA	Discharger rating Minor
County	Williamson	EFO	Nashville	
Street Address/Location	Highway 96			
City and/or Zip Code	College Grove, TN 37046			
Description of Activity	Septic tanks, effluent collection system, recirculating sand filter, UV disinfection and drip irrigation			
Wastewater Description	No discharge allowed			
Receiving	N/A			
Facility Latitude	35.870060	Facility Longitude	-86.694820	

Applicant Name	Water/Wastewater Auth. Wilson Co. - Lester-Burton Treatment Facility			
Permit Number	SOP-03026	Permit Writer Initials	HVA	Discharger rating Minor
County	Wilson	EFO	Nashville	
Street Address/Location	Bellwood Drive @ Abston Court			
City and/or Zip Code	Mount Juliet, TN 37121			
Description of Activity	Septic tanks, effluent collection system, Advantex treatment system and fenced 0.62 acre drip irrigation			
Wastewater Description	No discharge allowed from this system			
Receiving	N/A			
Facility Latitude	36.267050	Facility Longitude	-86.537320	

POTW - Pretreatment Program Approvals:

None

The Division of Water Pollution Control is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

End of List

How to Comment:

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Pollution Control at 6th Floor, L&C Tower, 401 Church Street, Nashville, TN 37243, Attn: Public Notice Coordinator, by fax number (615) 532-0686, or by E-mail at environment@state.tn.us. Comments must be received by the public notice expiration date (September 15, 2008).

How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Pollution Control hold a public hearing on any application. The request must be filed by the public notice expiration date (September 15, 2008) and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 1200-4-5-.06(12). Public hearings will be announced through another public notice.

How the Department will Proceed:

The Director of the Division of Water Pollution Control will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

To Obtain Permit Details:

Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at <http://state.tn.us/environment/org/>, by calling 1-888-891-TDEC (8332), or by visiting the following locations during normal business hours:

Environmental Field Office - Chattanooga
540 McCallie Avenue, Suite 550
Chattanooga, TN 37402
(423) 634-5745
Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia
2484 Park Plus Drive
Columbia, TN 38401
(931) 380-3371
Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne

Environmental Field Office - Cookeville
1221 South Willow Avenue
Cookeville, TN 38506
(931) 432-4015
Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren,
Warren, White

Environmental Field Office - Jackson
1625 Hollywood Drive
Jackson, TN 38305
(731) 512-1300
Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood,
Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Field Office - Johnson City
2305 Silverdale Road
Johnson City, TN 37601
(423) 854-5400
Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Field Office - Knoxville
3711 Middlebrook Pike
Knoxville, TN 37921
(865) 594-6035
Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe,
Morgan, Roane, Scott, Sevier, Union

Environmental Field Office - Memphis
2510 Mt. Moriah Road, Suite E-645
Memphis, TN 38115
(901) 368-7939
Fayette, Shelby, Tipton

Environmental Field Office - Nashville
711 R.S. Gass Boulevard
Nashville, TN 37243
(615) 687-7000
Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart,
Sumner, Trousdale, Williamson, Wilson

List of WPC Permit Writers

BJB	Mr. Benjamin Brown	(615) 532-0709	Benjamin.Brown@state.tn.us
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MTS	Ms. Maybelle T. Sparks	(615) 532-0651	Maybelle.Sparks@state.tn.us
PJH	Mr. Paul Higgins	(615) 532-1178	Paul.Higgins@state.tn.us
PRM	Ms. Pamala Myers	(615) 532-0654	Pamala.Myers@state.tn.us
RDB	Mr. Robert D. Baker	(615) 532-0710	Robert.D.Baker@state.tn.us
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SEF	Ms. Souraya Fathi	(615) 532-0485	Souraya.Fathi@state.tn.us
TLT	Mr. Trent Thomas	(615) 532-0700	Trent.Thomas@state.tn.us

VMJ	Mr. Vojin Janjic	(615) 532-0670	Vojin.Janjic@state.tn.us
WDM	Mr. Wade Murphy	(615) 532-0666	Wade.Murphy@state.tn.us
WML	Mr. Mike Lee	(615) 532-0712	Mike.Lee@state.tn.us

State of Tennessee Antidegradation Policy:

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 1200-4-3-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These Outstanding National Resource Waters (ONRWs) are specifically designated by the Water Quality Control Board and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Waters determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Exceptional Tennessee Waters are also protected against degradation.

Some degradation may be allowed in the Exceptional Tennessee Waters only if the Water Quality Control Board deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as waters with available or unavailable conditions. Generally, new discharges or increases in existing discharges may be allowed in waters not identified as ONRWs or Exceptional Tennessee Waters. The Division of Water Pollution Control's evaluation of such discharges may include the following provisions:

- The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to waters with available or unavailable conditions.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Pollution Control in evaluating any of the above provisions is available upon request.

State of Tennessee Policy of Non-Discrimination:

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, 401 Church Street, 20th Floor L & C Tower, Nashville, TN 37243, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, 401 Church Street, 12th Floor L & C Tower, Nashville, TN 37243, 1-866-253-5827. Hearing impaired callers may use the Tennessee Relay Service (1-800-848-0298).

Please bring this notice to the attention of persons you believe will be interested.